

# Microstegium vimineum

## Japanese stilt grass

#### General

1. Annual graminoid growing to 1m

### Geography and Habitat

- 1. Native: Asia
- 2. Habitat:
  - Agricultural areas, natural forests, riparian zones, ruderal/disturbed areas, urban areas, water courses, wetlands
  - Riparian zones, river bluffs, emergent and forested wetlands, moist woodlands, early successional fields, uplands, thickets, roadside ditches, gas and power line corridors and home lawns and gardens
  - Readily invades shaded areas like floodplains that are prone to natural scouring
  - Associated with moist, acidic to neutral soils that are high in nitrogen
  - Occurs opportunistically in otherwise unoccupied soils
  - Additionally occurs on upper forested slopes, particularly under disturbed canopy

#### **Invasion Pathways**

- 1. Hitchhiking seeds on animals crossing between native range and new territory
- 2. Intentional introduction for cultivation

#### Sources

- 1. <a href="http://www.issg.org/database/species/ecology.asp?si=686&fr=1&sts=sss&lang=EN">http://www.issg.org/database/species/ecology.asp?si=686&fr=1&sts=sss&lang=EN</a>
- 2. <a href="http://plants.usda.gov/java/profile?symbol=MIVI">http://plants.usda.gov/java/profile?symbol=MIVI</a>



Photo: Microstegium vimineum foliage (Photo: Chuck Bargeron, The University of Georgia, www.forestryimages.org)

http://www.issg.org/database/image.asp?ii=803&ic=e